

September 14, 2015

A regular meeting of the Board of Sewer & Water Commissioners was held on Monday, September 14, 2015 at 7:00 p.m. at the Edward J. Delaney Water Treatment Plant, 1303 Washington St.

Present: John Spillane, Roger Turner, Tom Brown, Patrick Fasanello and William Abbott. Also, Rick Mattson, Supt. of Sewer and Water.

All abatements submitted tonight are reviewed and signed.

Mr. Fasanello speaks briefly of an email he had sent with regard to the oil running into the drains at Stop and Shop and relates it to his concern for parking at Jarvis Farm which is our aquifer area.

Motion Made by Patrick Fasanello to accept the minutes of August 24, 2015. Second by Tom Brown. Vote 4-0-1, Abbott abstains.

SUPERINTENDENTS STATUS REPORT

Mr. Mattson speaks of the email he sent to the Commission with an update of any significant happenings within the department. He asks if there are any questions and there are none. Mr. Mattson then refers to bids for clean and redevelop of wells. He says 3 bids were received between \$76,000 and \$104,000. He will review them and make a recommendation. He says there were no bids for cleaning the lagoon residuals. Mr. Spillane asks if they go anyplace special and Mr. Mattson answers there is a place in Connecticut that performs special handling and that it is basically aluminum, iron and manganese. Mr. Spillane then asks how often this is done and Mr. Mattson responds there are 2 lagoons and each is done twice per year. Mr. Abbott asks if there is a reason there were no bids and Mr. Mattson says he does not know. Mr. Fasanello asks Mr. Mattson what he will do and he answers that will either re-bid or put out and RFQ. Mr. Abbott asks what wells will be cleaned and the answer is he is not sure yet. Out of the 10 wells, 5 of them will be cleaned and redeveloped and 5 will receive acid treatment. Mr. Fasanello asks why the trucks were at the reservoir and Mr. Mattson responds that they were at the Duffy tank to being the installation of the mixing system and the repainting. Mr. Mattson then speaks of the groundwater levels which are lower than the 5 year average which is usually 30" on average. It is roughly 5' down since April and some of the Mine Brook Wells are rolling back. Mr. Fasanello asks how it compares to last September and Mr. Mattson says he does not know as he only used the 5 year average, however the groundwater *is* low. Mr. Abbott asks what it means when he says "rollback" and Mr. Mattson explains that there are transducers so when the well hits a certain level it rolls back so that it cannot dry up.

PLANNING BD REQ. FOR COMMENTS, SITE PLAN15-10, DYNAMIC ENERGY SOLUTIONS

This is off of Norfolk Street at the former Bird site. Mr. Spillane says it does not have much to do with this Board. Mr. Fasanello asks what aquifer area it is and Mr. Mattson says three. Mr. Fasanello asks if anyone has considered the fact that the installation of these solar panels will stop the sun on hitting the soil so the vegetation will not grow, thus resulting in erosion and the potential impact to our watershed. Mr. Mattson says he does not know anyone in town that has studied this but he is sure developers have studied all these types of situations. This is read and noted.

CONCOM REQ. FOR COMMENTS, ANRAD, LOTS 85 & 86 RENMAR AVE.

The Board discusses the plans submitted and the location. There is no indication of what is proposed here and therefore is considered read and noted.

CONCOM REQ. FOR COMMENTS, VARIANCE CASE 12-15, 321 EAST ST., TOWNSEND

Plans and application are reviewed and discussed. It appears that the applicant is seeking approval to build a garage. This Board has no comments with regard to this variance request.

P.B.REQ. FOR COMMENTS, DEFINITIVE 6-LOT SUBDIVISION HIGH MEADOWS

All available information is reviewed and discussed. This is a proposed subdivision on High Street with 6 houses. Mr. Fasanello asks if the water main to be installed will be looped to Rose Marie Lane and the answer is no. Mr. Fasanello says it should be as the easements are on the plan. Mr. Mattson says the easements are there but is there a water line in there. There is discussion. **Motion Made** by William Abbott to send a letter to the Planning Board stating that this Board would like to see the plans for this subdivision where the water main is looped and will provide comments when they hear back from the applicant with this plan. Second by Patrick Fasanello. Vote 5-0-0.

P.B. REQ. FOR COMMENTS 30-LOT SUBDIVISION, ROSCOMMON

Mr. Mattson says the Town Engineer's comments are not yet available for this subdivision. Mr. Viano is present for another matter however he says he attended our meeting months ago and this Board approved a sewer connection to the manhole on Walden to our property and they will be back in the near future to request a sewer extension permit. Mr. Fasanello asks if he plans to loop the water mains from Fisher St. There is a brief discussion and Mr. Viano says he is here tonight to discuss the sewer at Olmstead Estates and will be back to this Board in 4 to 6 weeks to discuss Roscommon.

CROSS CONNECTION SURVEY STATUS UPDATE

Mr. Mattson reports that the DEP required an update to the amount of surveys needing to be done. Mr. Spillane says it appears that there are fewer sites than thought and Mr. Mattson says yes.

WATER WITHDRAWAL PERMIT INFORMATION BY B. ABBOTT

Mr. Abbott says he has done some research on the water flows and the triggers of outside water use. He has averages for each month's minimum, maximum and median. He will give the information to the Superintendent so he can see how he arrived at these numbers and how DEP arrived at their changes. The intent of DEP is to say by drawing water from the wells it is impacting the streams however he see no indication of this. Mr. Fasanello says that perhaps the information should be provided to those making the decision like NepRWA. Mr. Abbott feels we should wait to see if it is being contested. There is discussion on what the Town of Shrewsbury went through. Mr. Mattson says the river shed groups do not issue the permits. Mr. Fasanello says however they are the ones that influence the decisions. He adds that the information should be disseminated to show that we are not the same as Ipswich and should not be under the same restrictions. Mr. Abbott says when we have an appointment then that is the time to ask. Mr. Mattson says the information should not be used until NepRWA appeals. Mr. Fasanello says he wants the regulations loosened and Mr. Mattson says everyone does. Mr. Mattson says if we have the resources then we should be allowed to use them. Mr. Abbott says he just wanted to give the Board an idea of the data he has. Mr. Spillane agrees with Mr. Mattson on waiting to use the information.

7:30 APPT. MICHAEL VIANO, OLMSTEAD ESTATES

Mr. MacEnte, Mr. Viano and Engineer John Glossa are present for this discussion. Mr. Viano says in June of 2014 he came to the Board and asked for permission to tie into the existing sewer manhole on Fisher St. at Walden Drive and bring it up Fisher Street across and easement at 337 Fisher Street and adjacent subdivision lot and in the new subdivision roads which was shown on his plan. He says the Board voted favorably 5-0-0 and he agreed to return to the Board for a sewer extension permit which is why he is here tonight. He says the Olmsted utility easement has been signed and will be recorded tomorrow. Mr. Mattson says there does not appear to be any changes to the plan for Olmstead since the last time they were here. Mr. Fasanello asks about dead ends and Mr. Viano says there is short dead end and the other will go to Roscommon and then to North Street. Mr. Fasanello then asks how long Olmstead is and the answer is 250 to 300 feet. Mr. Fasanello then asks the Superintendent if he is okay with this and he answers that he sees no practical way to loop it. There is some

discussion and Mr. Mattson says he will look at it closer with the Town Engineer. Water pipes sizes are designed and Mr. Mattson says he will look at the options. Mr. Viano says he will be happy to look at the water options however he is here tonight to obtain a sewer extension permit for Olmstead Estates. Mr. Abbott asks Mr. Mattson if there is any reason this sewer extension permit should not be issued. Mr. Mattson says Inflow and Infiltration must be addressed and the requirements must be clear and concise. Mr. Viano says he will be happy to work with Weston and Sampson to perform work to address the inflow and infiltration. Mr. Mattson suggests allowing the project which would be removing 13,280 gallons and require the work to be done prior to issuing any building permits. Mr. Viano, like his last project, offers to work with Kate of Weston and Sampson for design and specifications. After that he chooses a contractor by going out to bid and pays the contractor in advance. He understands there can be no certificate of occupancy until the work is done. Mr. Mattson says it is about the removal of gallons and it is up to the Board how it should be addressed. He explains how the previous project had been a nightmare because there was an issue with tracking building permits. Mr. Viano offers a suggestion where no building permit would be issued until proof via a paid contract would be provided to the Town, for inflow and infiltration work, using a Town contractor. Mr. Mattson says he feels this would satisfy his obligation. **Motion Made** by Patrick Fasanello that the obligation for inflow and infiltration work required to be done by the applicant for Olmstead Estates, performed by entities approved by the Town, must show documentation to prove that the applicant has entered a contract and paid in full for this work to be performed and no building permit should be issued until this is provided to the Town. At this time the Sewer Extension Permit is signed and will be issued to the applicant when this requirement is met. The Superintendent is to watch this to insure it is done. Second by John Spillane. Vote 5-0-0.

HIGH PLAIN STREET REMEDIATION

Mr. Mattson explains that he had this as Article 8 but it has been changed to Article 9. He is seeking and additional appropriation of \$115,000. Mr. Spillane asks why it changed from \$95,000 and Mr. Mattson responds it due to contingency and process. Mr. Fasanello asks how the PCB's got into the concrete and how far it got and Mr. Mattson responds at present it is at ½ inch. He then asks if there is timeline as someone put it there and Mr. Mattson says it has been under the control of the Town of Walpole since the 1870's. Mr. Fasanello would like to know that this appropriation will complete the job and Mr. Mattson answers his people say yes. In answer to Mr. Fasanello's question when will the contractor's be out of there Mr. Mattson says Nov./Dec. because the appropriation will not be available until October, loom and seed will be done in the spring. Finance Committee voted favorably the money will come from borrowing because retained earnings are dangerously low. They also voted favorably for Article 10 in the amount of \$200,000 from sewer retained earnings to stabilize the rate.

Motion Made by John Spillane to adjourn. Second by Tom Brown. Vote 5-0-0. Meeting adjourned at 8:00 p.m.

Accepted October 26, 2015